

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.

854063.596

First Inventor or Application Identifier

Francesco Pappalardo

Title

LOGICAL FUZZY UNION AND INTERSECTION
OPERATION CALCULATION CIRCUIT

Express Mail Label No.

EL615487268USA
C962 U.S. JC8193 12/29/00
60/62/11**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

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|---|--|
| <p>1. <input type="checkbox"/> General Authorization Form & Fee Transmittal
<i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages] 13
<i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>3. <input checked="" type="checkbox"/> Drawing(s) <i>(35 USC 113)</i> [Total Sheets] 1</p> <p>4. Oath or Declaration [Total Pages] <input type="text"/></p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
<i>(for continuation/divisional with Box 17 completed)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior
application,
see 37 CFR 1.63(d)(2) and 1.33(b) </p> <p>5. Incorporation By Reference <i>(useable if box 4b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> | <p>6. <input type="checkbox"/> Microfiche Computer Program <i>(Appendix)</i></p> <p>7. Nucleotide and Amino Acid Sequence Submission
<i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer-Readable Copy b. <input type="checkbox"/> Paper Copy <i>(identical to computer copy)</i> c. <input type="checkbox"/> Statement verifying identity of above copies </p> |
|---|--|

ACCOMPANYING APPLICATION PARTS

- | |
|--|
| <p>8. <input type="checkbox"/> Assignment Papers <i>(cover sheet & document(s))</i></p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement
<i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney</p> <p>10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard</p> <p>14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)
<i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Other: <u>Certificate of Express Mail</u>
<input type="text"/>
<input type="text"/></p> |
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17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

Continuation Divisional Continuation-In-Part (CIP) of prior Application No.:

Prior application information: Examiner Group / Art Unit

Claims the benefit of Italian Application No. **TO99A 001056, filed November 30, 1999**

CORRESPONDENCE ADDRESS**00500**

PATENT TRADEMARK OFFICE

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Respectfully submitted,

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SIGNATURE

Date 11/29/00

JC813 U.S. PTO
09/27/00
10/29/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Francesco Pappalardo, Biagio Giacalone, Francesco Mammoliti, and Edmondo Gangi
Filed : November 29, 2000
For : LOGICAL FUZZY UNION AND INTERSECTION OPERATION CALCULATION CIRCUIT

Docket No. : 854063.596

Date : November 29, 2000

Box Patent Application
Assistant Commissioner for Patents
Washington, DC 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Assistant Commissioner for Patents:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL615487268US, on November 29, 2000, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Samuel Haile

RXI:jto

Enclosures:

Postcard
Form PTO/SB/05
Specification, Claims, Abstract (13 pages)
1 Sheet of Drawings (Figure 1)
Information Disclosure Statement
Form PTO-1449
Cited References (2)